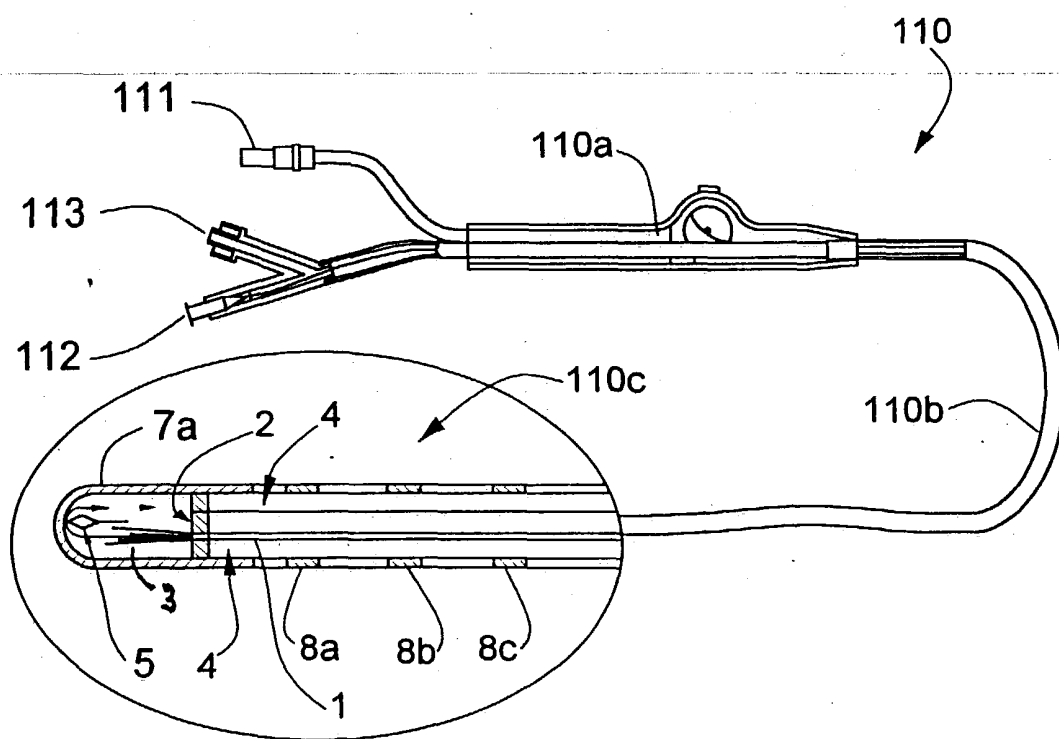
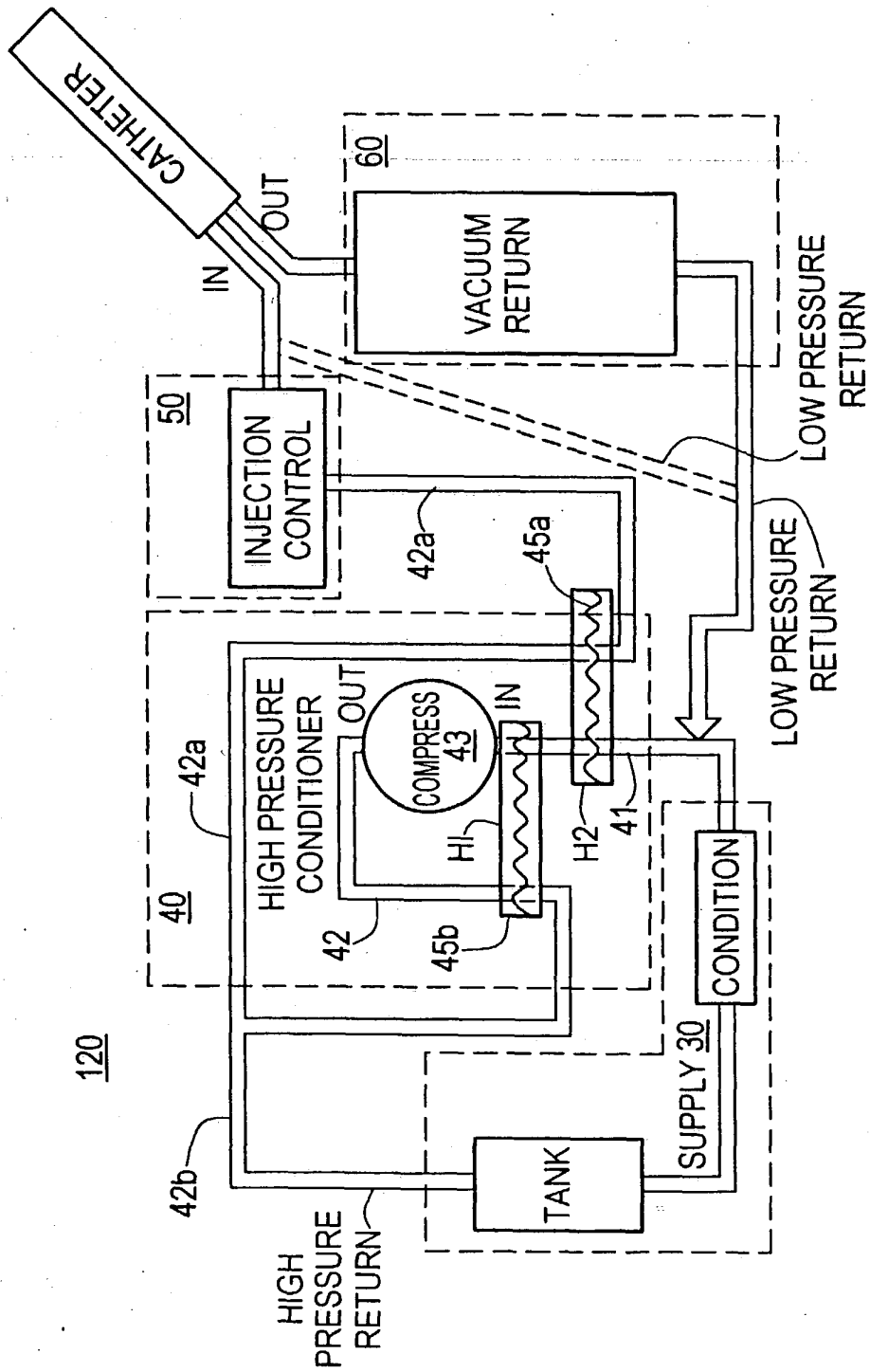


**FIG. 1**



**FIG. 1A**



**FIG. 2**

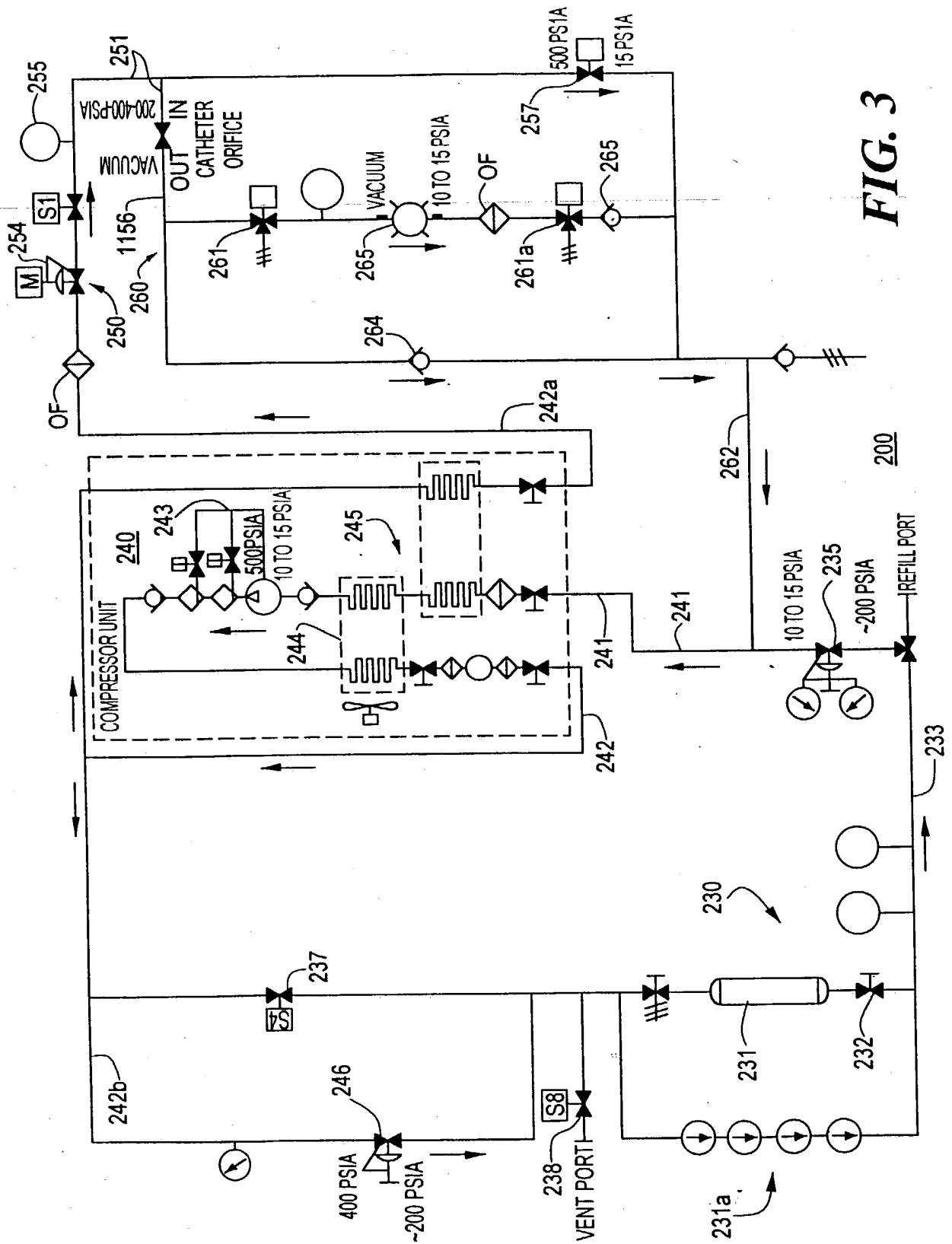


FIG. 3

FIG. 4B

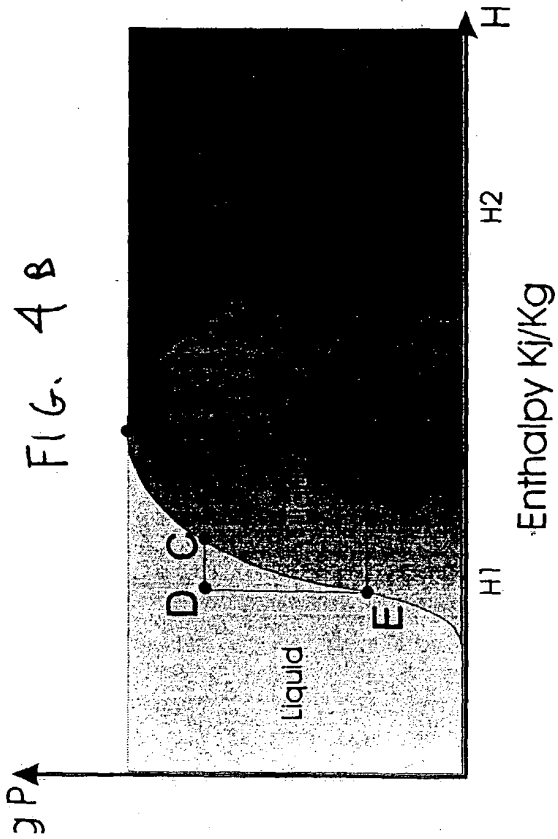


FIG. 4A

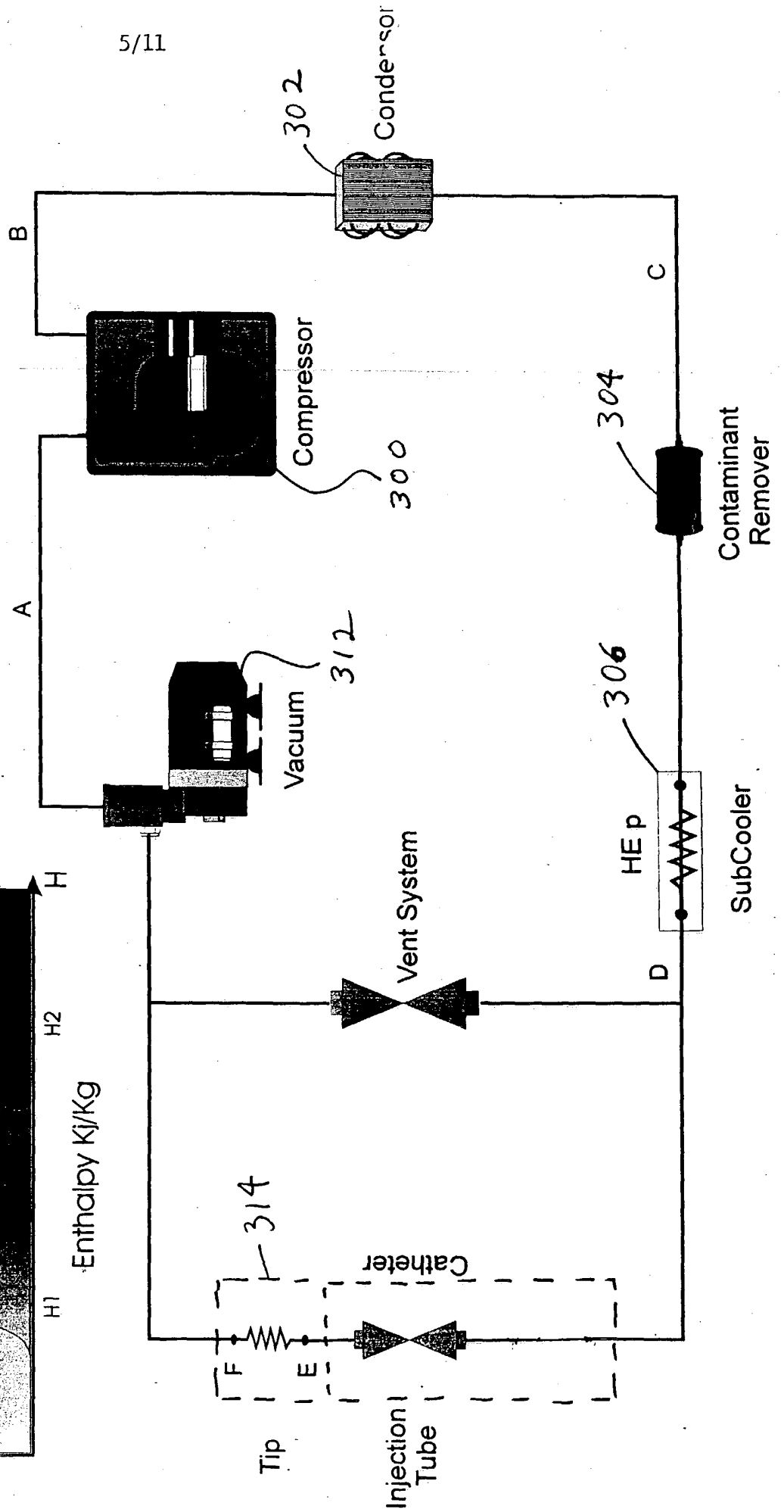
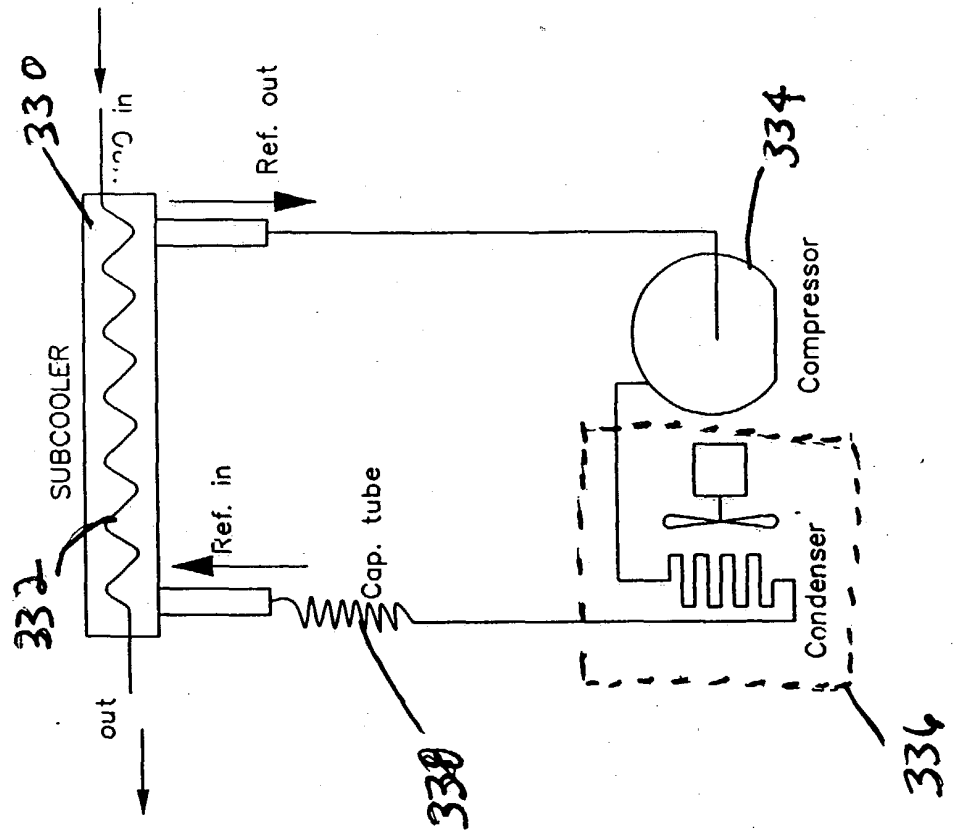


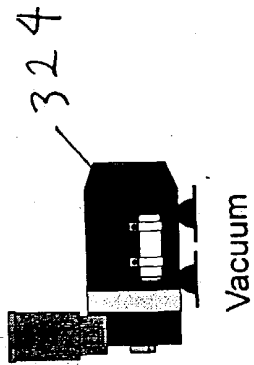
FIG. 6



SCAVENGING SYSTEM



FIG. 5A



Vacuum

G

Vent System

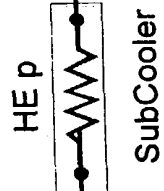
D

322

Catheter

Tip

Injection Tube



HE P

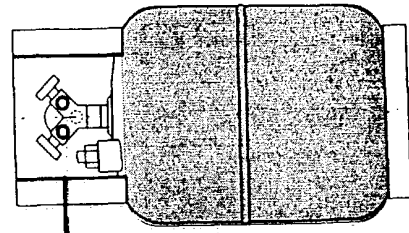
SubCooler

318

Contaminant Remover

C

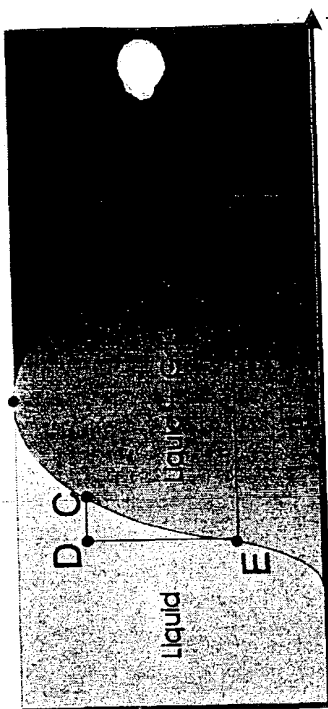
328



316

FIG. 5B

Log P



H<sub>2</sub>

Enthalpy Kj/Kg

H<sub>1</sub>

Liquid

9/11

FIG. 8

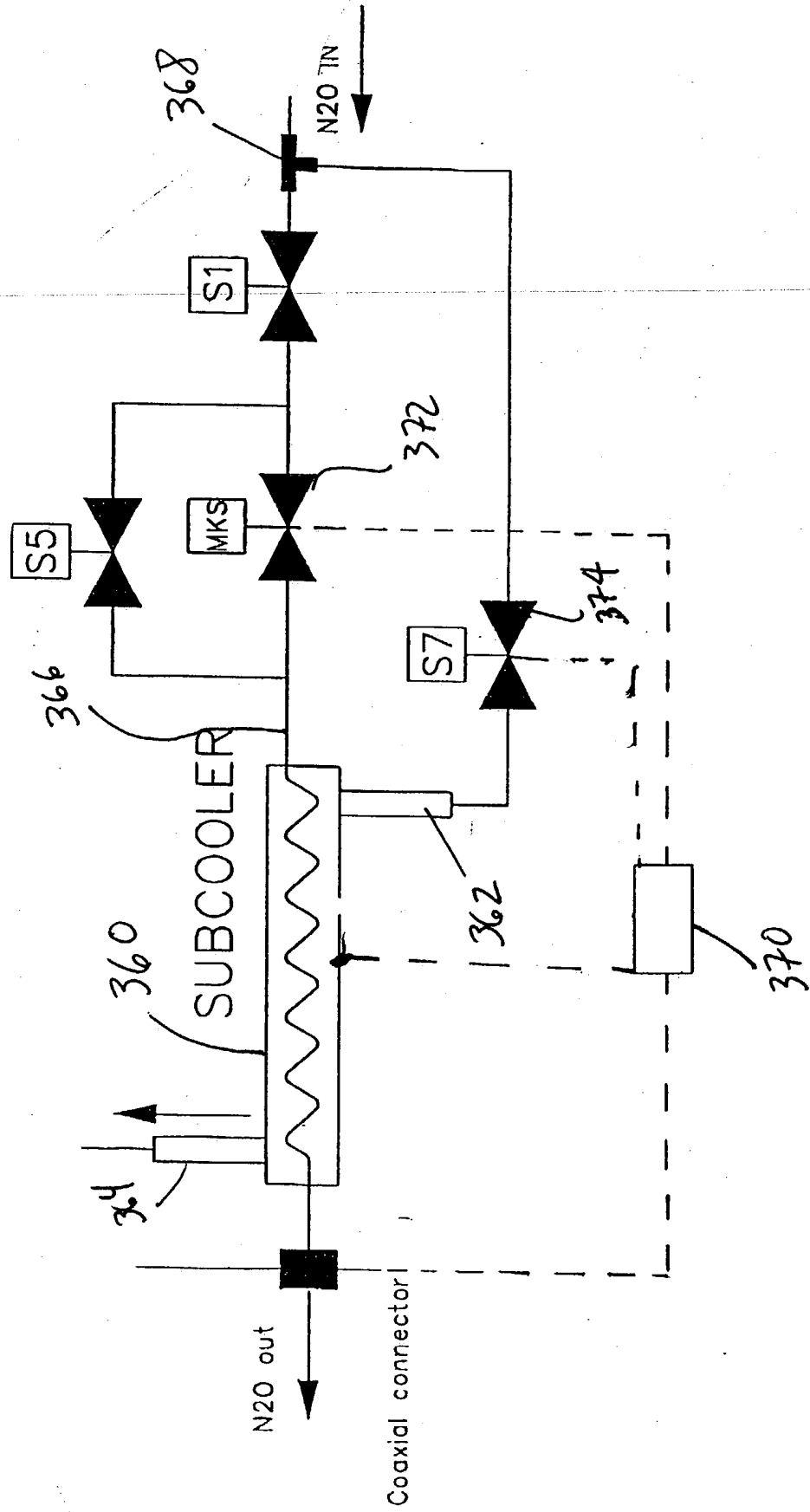




FIG. 7A

FIG. 7B

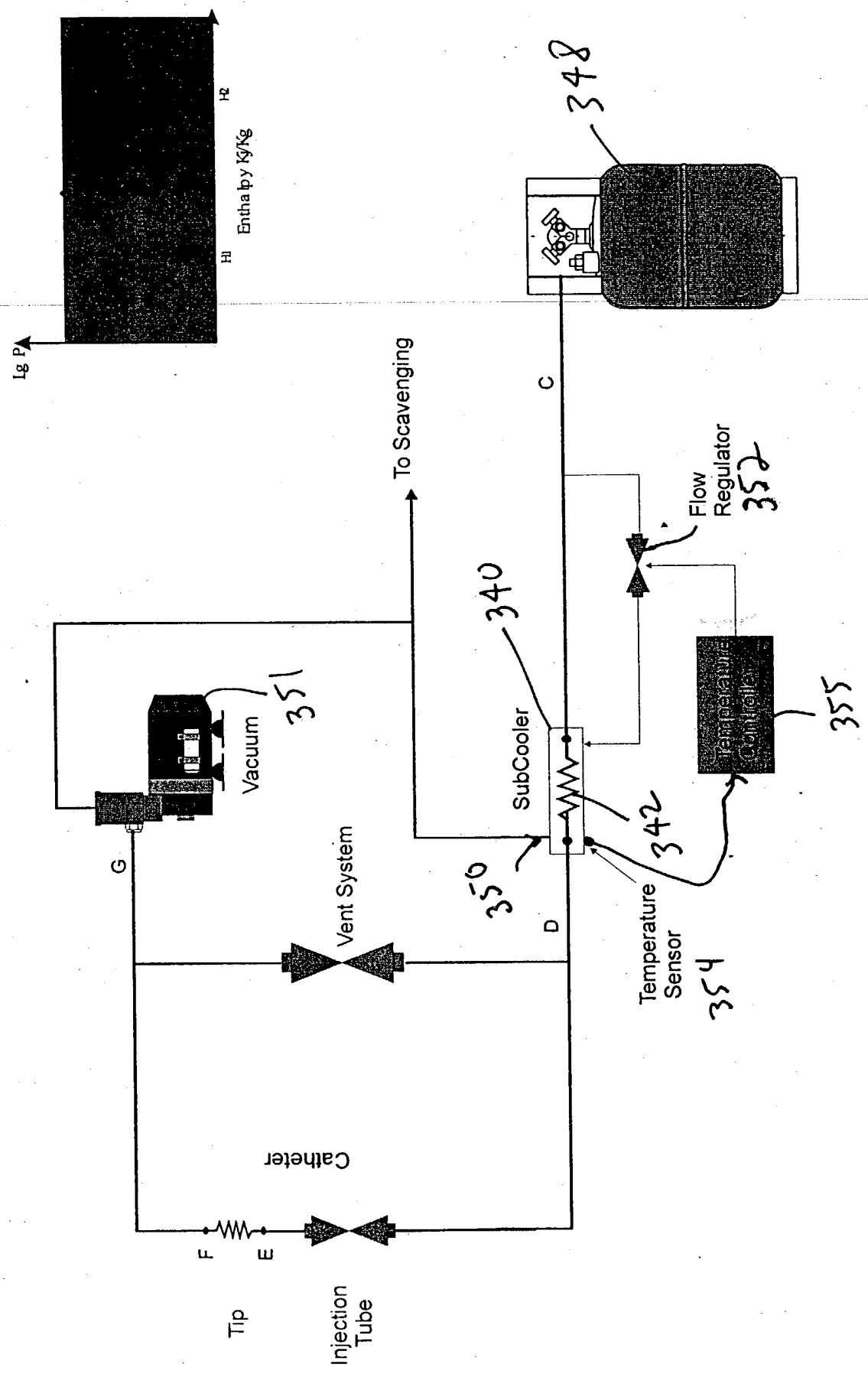


FIG. 9

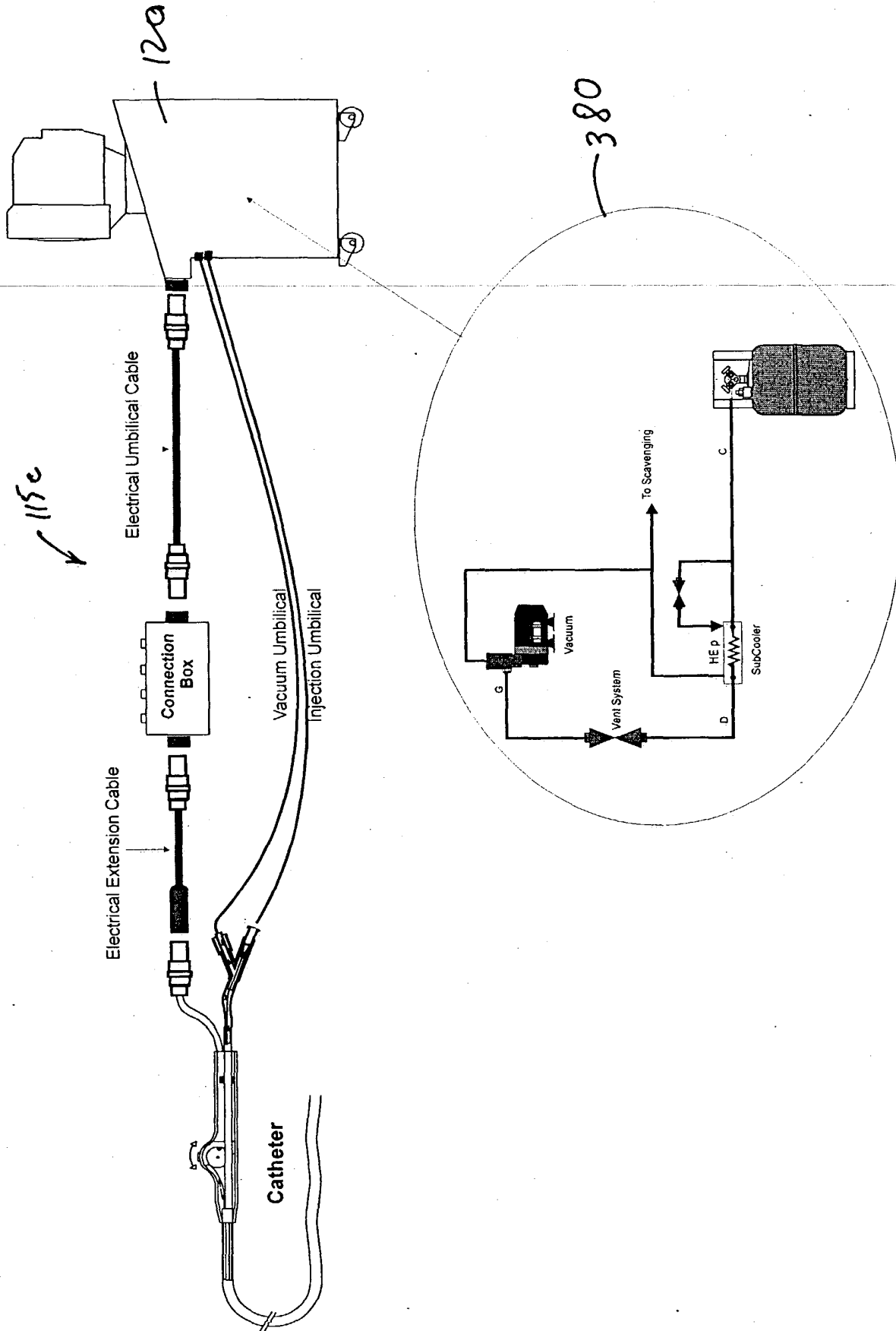


FIG. 10

